

line 11, delete "vocal sample"; same line, after
"converted" insert --vocal signals,--;
line 12, delete "from voice made,";
line 13, delete ","; same line, after "the" insert
--input--; same line, delete "input";
line 15, after "the" insert --phoneme--;
line 16, delete "of phoneme,";
line 18, after "the" (first occurrence) insert
--phoneme--; same line, delete "of phoneme";
line 20, after "framing" insert --a--;
line 24, delete "the";
line 25, delete "of the";
line 26, after "and" (first occurrence) insert
--a--.

Page 3, line 1, before "output" (first occurrence) insert
--an--; same line, delete "an";
line 5, after "of" insert --a--;
line 6, delete "the" (second occurrence);
line 11, after "of" insert --an--; same line,
after "voice" insert --signal--;
line 24, delete "being" and insert --is--.

Page 4, line 1, delete "being" and insert --is--;
line 17, after "on" insert --the--;
line 19, after "of" insert --a--;
line 25, delete "to";
line 26, delete "solving" and insert --for

reducing any--; same line, delete "of" and insert --in--.

Page 5, line 7, after "the" (first occurrence) insert --phoneme--; same line, delete "of phoneme";

line 23, delete "actually".

Page 6, line 8, after "all" insert --of--;

line 9, after "all" insert --of--;

line 19, after "of" (first occurrence) insert --the--; same line, after "and" insert --the--;

line 26, delete "use the fact" and insert --show--.

Page 7, line 1, after "of" (first occurrence) insert --the--;

line 2, delete "is" and insert --samples are--;

line 3, after "the" insert --voice--; same line, delete "of voice";

line 5, delete "the length" and insert --intervals--;

line 10, delete "vectors by" and insert --vector--;

line 11, after "on" insert --the--;

line 18, after "For" insert --a--.

Page 8, line 2, delete "length of"; same line, after "frame" insert --length--;

line 7, delete "the".

Page 10, line 17, after "the" insert --phoneme--; same line, delete "of phoneme";

line 18, delete "database" and insert --databases--.

Page 11, line 11, after "the" insert --voice--;
line 12, delete "of voice".

Page 12, delete the equation and insert the following new equation

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al
$$\begin{aligned} & \text{--HID}(j) = \text{SGMOD} \left(\sum_i \text{IN}(i) * \text{WGT_IH}(i,j) \right), i = 0, 1, \dots, 72, \\ & j = 0, 1, \dots, N-2 \\ & \text{HID}(N-1) = 1 \\ & \text{OUT}(k) = \text{SGMOD} \left(\sum_j \text{HID}(j) * \text{WGT_HO}(j,k) \right), j = 0, 1, \dots, N-1, \\ & k = 0, 1, \dots; \end{aligned}$$

line 1, delete "IN(j)" and insert --IN(i)--.

Page 13, line 3, delete "it";
line 4, delete "the" (first occurrence) and insert --a--;
line 5, after "as" insert --described--; same line, delete "in" and insert --into--.

IN THE CLAIMS

Please amend the claims as follows:

1. (Amended) A phoneme dividing method using a multilevel neural network applied to a phoneme dividing apparatus having a